

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	6970	track adj circuit	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/08/06 07:52
S4	611097	antenna	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/08/06 07:53
S3	488	tuning adj block	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/08/06 07:53
S5	0	S1 and S3 and S4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/08/06 07:54
S7	5625084	current or voltage	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/08/06 07:55
S6	333	S1 and S4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/08/06 07:55
S9	49	S6 and S8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/08/06 07:56
S8	232516	speed near3 (detection or sensor or detecting or sensing or sensed or detected)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/08/06 07:56
S12	136	S1 and S11	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/08/06 08:52
S11	236567	transceiver	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/08/06 08:52

S10	389121	(transmitter or emitter) with (receiver)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/08/06 08:52
S13	33	S4 and S12	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/08/06 08:53
S17	241	S15 and S16	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/08/06 08:55
S16	3995978	speed	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/08/06 08:55
S15	565	S1 and S10	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/08/06 08:55
S18	8069920	measur\$4 or detect \$4 or sensing\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/08/09 07:32
S20	198475	railroad or railway or (rail adj road) or (rail adj way)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/08/09 07:33
S19	3999218	speed	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/08/09 07:33
S22	4229	S20 and S21	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/08/09 07:34
S21	302442	S18 near4 S19	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/08/09 07:34
S23	5630177	current or voltage	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/08/09 07:35
S25	619	S20 and S24	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/08/09 07:36

S24	31906	S21 with S23	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/08/09 07:36
S26	5	("3942114").PN.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/08/09 07:55
S27	3911	((246/34r) or (246/34a) or (246/34b) or (246/41) or (246/62) or (246/63r) or (246/88) or (246/122r) or (246/167r) or (246/177) or (246/178) or (246/179) or (246/182r) or (246/182c) or (246/201) or (246/202) or (246/255) or (246/246)).CQLS.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/08/09 08:12
S28	2927	((324/160) or (324/173) or (324/179) or (340/441) or (702/142) or (702/141)).CQLS.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/08/09 09:14
S29	3	("4270716").PN.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/08/09 09:15
S30	18	(lechevin with eric).in. or (franckart with jean-pierre).in. or (galardini with daniele).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/08/09 10:37

S31	48	("0966796"   "1159315"   "1299446"   "1302345"   "1399796"   "3038066"   "3268727"   "3388250"   "3800139"   "3808425"   "3946972"   "4081160"   "4368862"   "4451018"   "4720067").PN. OR ("5263670"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/08/09 10:39
S33	14	("3526378"   "3958781"   "4349170"   "4352475"   "4420133"   "4516249").PN. OR ("4742460"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/08/09 10:41
S32	15	("2959670"   "3450874"   "3489892"   "3532877").PN. OR ("3958781"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/08/09 10:41
S34	15	("3390256"   "3450874"   "3493741"   "3543262"   "3949959"   "3974991").PN. OR ("4420133"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/08/09 10:42
S35	3	("4270716").PN.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/08/09 11:02

S36	6912	((246/34r) or (246/34a) or (246/34b) or (246/41) or (246/62) or (246/63r) or (246/88) or (246/122r) or (246/167r) or (246/177) or (246/178) or (246/179) or (246/182r) or (246/182c) or (246/201) or (246/202) or (246/255) or (246/246) or (324/160) or (324/173) or (324/179) or (340/441) or (702/142) or (702/141)).CQLS.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/11/29 10:23
S37	6915	((246/34r) or (246/34a) or (246/34b) or (246/41) or (246/62) or (246/63r) or (246/88) or (246/122r) or (246/167r) or (246/177) or (246/178) or (246/179) or (246/182r) or (246/182c) or (246/201) or (246/202) or (246/255) or (246/246) or (324/160) or (324/173) or (324/179) or (340/441) or (702/142) or (702/141)).CQLS.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/11/30 08:00
S39	452749	S38 with frequency	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/11/30 08:06

S38	11166822	("same" or common or similar)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/11/30 08:06
S40	4577991	speed or velocity	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/11/30 08:07
S43	47697	S41 and S42	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/11/30 08:08
S42	1988274	track or rail or railroad or railway or (rail adj way) or (rail adj road)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/11/30 08:08
S41	194003	S39 and S40	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/11/30 08:08
S45	40483	S43 and S44	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/11/30 08:09
S44	5755041	current or voltage	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/11/30 08:09
S47	2404	S45 and S46	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/11/30 08:10
S46	201695	railroad or railway or (rail adj way) or (rail adj road)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/11/30 08:10
L10	2404	L8 and L9	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/11/30 08:13
L9	201695	railroad or railway or (rail adj way) or (rail adj road)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/11/30 08:13
L8	40483	L6 and L7	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/11/30 08:13

L7	5755041	current or voltage	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/11/30 08:13
L6	47697	L4 and L5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/11/30 08:13
L5	1988274	track or rail or railroad or railway or (rail adj way) or (rail adj road)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/11/30 08:13
L4	194003	L2 and L3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/11/30 08:13
L3	4577991	speed or velocity	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/11/30 08:13
L2	452749	L1 with frequency	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/11/30 08:13
L1	11166822	("same" or common or similar)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/11/30 08:13
L11	2189	10 and (section or block)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/11/30 08:15
L12	558	11 and joint	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/11/30 08:17
L14	201695	railroad or railway or (rail adj way) or (rail adj road)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/11/30 08:44
L17	18	(lechevin with eric).in. or (franckart with jean-pierre).in. or (galardini with daniele).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/11/30 08:51
L18	214	(246/249).CQLS.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/11/30 10:09

## EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L13	681	((246/34r) or (246/34a) or (246/34b) or (246/41) or (246/62) or (246/63r) or (246/88) or (246/122r) or (246/167r) or (246/177) or (246/178) or (246/179) or (246/182r) or (246/182c) or (246/201) or (246/202) or (246/255) or (246/246) or (324/160) or (324/173) or (324/179) or (340/441) or (702/142) or (702/141)).CCLS.	US-PGPUB; UPAD	OR	OFF	2010/11/30 08:43
L16	121	13 and 15	US-PGPUB; UPAD	OR	ON	2010/11/30 08:44
L15	15770	railroad or railway or (rail adj way) or (rail adj road)	US-PGPUB; UPAD	OR	ON	2010/11/30 08:44

11/30/2010 10:25:00 AM

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